

- High energy signals; PDK, atmospheric neutrinos, depth $\sim <1600$ mwe required.
- Supernova in our galaxy S/B still $\sim 10^3$ at 500 mwe. Andromeda S/B ~ 1 at 1300 mwe.
- Relic neutrinos without Gd needs SK depth – with Gd could possibly go as shallow as ~ 2000 mwe.
- Reactor neutrinos need ~ 2000 mwe.
- Solar neutrinos deadtime $\sim 40\%$ at 2360mwe, much less not useful.